

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yasuo Yoshioka, et al. Art Unit: Not Assigned
Serial No: Unknown Examiner: Not Assigned
Filed: March 26, 1999
For: VOICE CONVERTER WITH EXTRACTION AND
MODIFICATION OF ATTRIBUTE DATA

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

Date of Deposit: March 26, 1999

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

EL073547530US

Dear Sir:

I hereby certify that

- Letter of transmittal
 check in amount of \$2,944 as filing fee
 patent application (121 pages of specification; 59 claims; 1 pages of abstract)
 35 sheet(s) of formal drawings
 unsigned Declaration and Power of Attorney
 return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231.

March 26, 1999

Date of Deposit

Wedvin Corado

Name of person mailing papers

Wedvin Corado
Signature

BOX PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

FORM PTO-1082
Case Docket No. 51270-245599
Date: March 26, 1999
Express Mail Label No. EL073547530US

Dear Sir:

Transmitted herewith for filing is the patent application of
Inventor(s): Yasuo Yoshioka, et al.

For: **VOICE CONVERTER WITH EXTRACTION AND
MODIFICATION OF ATTRIBUTE DATA**

Enclosed are:

- 35 Sheet(s) of drawings (x formal informal)
 An assignment of the invention to Yamaha Corporation. will follow.
 Unsigned Declaration and Power of Attorney.

CALCULATION OF FEES					
ITEM		NO. OF CLAIMS FILED MINUS BASE*	NO. OF CLAIMS OVER BASE	X SM/LG ENTITY FEE	\$ AMOUNT
A	TOTAL CLAIMS FEE	59	- 20* =	39	X \$9 or X \$18
B	INDEPENDENT CLAIMS FEE**	22	- 3* =	19	X \$39 or X 78
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)				
D	MULTIPLE-DEPENDENT CLAIMS FEE				
	SMALL ENTITY FEE = \$130 LARGE ENTITY FEE = \$260				
E	BASIC FEE*				
	SMALL ENTITY FEE = \$380 LARGE ENTITY FEE = \$760				
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)				
F	ASSIGNMENT RECORDING FEE				
	\$ 40				
	\$ 0				

**LIST INDEPENDENT CLAIMS 1, 13, 17, 21, 31, 32, 35, 38, 40, 41, 43, 45, 47-51, 53, 55, 57-59

Please charge my Deposit Account No. \$0
16-1805 the amount of

A copy of this letter is
enclosed.

A check in the amount of \$2,944

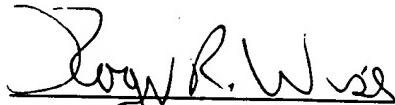
to cover the filing fee is
enclosed.

- A check in the amount of \$

to cover Assignment
Recordation fee is enclosed.

- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-1805.
- Any additional filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-1805.
- Any patent application processing fees under 37 CFR 1.17.
- The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



Roger R. Wise
Reg. No. 31,204

Date: March 26, 1999

PILLSBURY MADISON & SUTRO LLP
725 South Figueroa Street, Suite 1200
Los Angeles, CA 90017-5443
Telephone: (213) 488-7100
Facsimile: (213) 629-1033

VENDOR NO.		CHECK NO.	CHECK DATE	PILLSBURY MADISON	SUTRO LLP GENERAL ACCOUNT		
001876	734866		03/26/1999		Commissioner of Patents & Trademarks		
INVOICE NO.	INVOICE DATE	COMMENTS		INVOICE AMOUNT	DISCOUNT	NET	
032699B	03/26/1999	CPT/51270/024/5599		2,944.00		2,944.00	
			Totals:	\$2,944.00		\$2,944.00	
			TOTALS				

BANK OF AMERICA
345 MONTGOMERY STREET
SAN FRANCISCO, CA 94104

Pillsbury



725 S. Figueroa Street
Suite 1200
Los Angeles, CA 90017-2513

Madison &
Sutro LLP

PAY TWO THOUSAND NINE HUNDRED FORTY-FOUR AND 00/100 DOLLARS

TO THE
ORDER OF
Commissioner of Patents & Trademarks
Box 16
Washington, DC 20231

734866

11-35
1210

DATE	CHECK NUMBER	AMOUNT
03/26/1999	734866	\$2,944.00

PILLSBURY MADISON & SUTRO LLP
GENERAL ACCOUNT

Robert L. Wells
VOID AFTER 90 DAYS

734866 1210003581 14993 51222

S.N. 51222
File No. 094866 Date Mailed 3/26/99 By: Robert L. Wells
Title: Little Converter for an Infrared Lamp
(Client Name) Thermal Corp.

The Following, due 6-14-99 in the U.S. Patent & Trademark Office was received in the Patent & Trademark Office on the date stamped hereon:

- Amendment
- Preliminary Amendment
- PCT Application Including
- Pages Spec. _____ Page Abstract. _____ Claims
- Application for Patent Including
- Pages Spec. 1 Page Abstract. 53 Claims
- Declaration, Affidavit or Oath (2 Page(s)) 1 1
- Assign; Ck. No. _____ for \$ _____
- Verified Statement
- Letter of Transmittal (?)
- Maintenance Fee Transmittal
- Check No. 734866 For \$ 2,944.00
- Check No. _____ For \$ _____
- Check No. _____ For \$ _____

- Drawings; # of Sheets 35
- Formal Informal
 - Issue Fee Transmittal
 - Letter Re Transmittal of Drawings
 - Notice of Appeal
 - Petition for _____
 - Advance soft copy order
 - Ck. No. _____ for \$ _____
 - Certified Copy; # _____ of Docs.
 - IDS; _____ References

S.N. Unknown File No. 51070
245599 Date Mailed 3/26/99 By RECEIVED/83
 Title: Voice Converter with Extraction And
 (Client Name) Garnabi Corp.

The Following, due 6-15-99 in the U.S. Patent & Trademark Office was received in the Patent & Trademark Office on the date stamped hereon: U.S. PTO Drawings; # of Sheets 35

- Amendment 09/277582 Formal Informal
 Preliminary Amendment
 PCT Application Including
 Pages Spec. 1 Page Abstract. Copy 26/99
 Application for Patent Including
 Pages Spec. 1 Page Abstract. 59 Claims
 Declaration, Affidavit of Oath (2 Page(s)) Immigrat
 Assign; Ck. No. _____ for \$ _____
 Verified Statement
 Letter of Transmittal (7)
 Maintenance Fee Transmittal
 Check No. 7348664 For \$ 2,944.00
 Check No. _____ For \$ _____
 Check No. _____ For \$ _____

EL073547530US



UNITED STATES POSTAL SERVICE™



* EL073547530US *
POST OFFICE TO ADDRESSEE

Customer Copy
Label 11-F
July 1997

ORIGIN (POSTAL USE ONLY)		
PO ZIP Code <u>91101</u>	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>
Date In <u>3/26/99</u>	Postage <u>\$ 15.00</u>	
Mo. Day Year <u>Mo. Day Year</u>	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	
Time In <input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee
Weight <u>1.5 lbs.</u>	Int'l Alpha Country Code	COD Fee
lbs. OZS.		Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage & Fees <u>\$ 15.00</u>

CUSTOMER USE ONLY
METHOD OF PAYMENT:

Express Mail Corporate Acct. No. _____

Federal Agency Acct. No. or
Postal Service Acct. No. _____

WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.

NO DELIVERY Weekend Holiday

Customer Signature _____

TO: (PLEASE PRINT)

PHONE ()

U.S. PATENT APPLICATION
Assistant Commissioner for
Patents
Washington, D.C. 20231

PRESS HARD.

You are making 3 copies.

FOR PICKUP OR TRACKING CALL 1-800-222-1811

www.usps.gov



Mailing Label
Label 11-F July 1997



* E L 0 7 3 5 4 7 5 3 0 U S *

EL073547530US



UNITED STATES POSTAL SERVICE™

POST OFFICE TO ADDRESSEE

ORIGIN (POSTAL USE ONLY)

PO ZIP Code	Day of Delivery	Flat Rate Envelope
	<input type="checkbox"/> Next <input checked="" type="checkbox"/> Second	<input type="checkbox"/>
Date In	Postage	
Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	\$
Time In	Return Receipt Fee	
<input type="checkbox"/> AM <input type="checkbox"/> PM	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	
Weight	Int'l Alpha Country Code	COD Fee Insurance Fee
lbs. ozs.		
No Delivery	Acceptance Clerk Initials	Total Postage & Fees
<input type="checkbox"/> Weekend <input type="checkbox"/> Holiday		\$

DELIVERY (POSTAL USE ONLY)

Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Date	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Signature of Addressee or Agent		
X		
Name - Please Print		
x		

CUSTOMER USE ONLY

METHOD OF PAYMENT:

Express Mail Corporate Acct. No.

Federal Agency Acct. No. or
Postal Service Acct. No.

WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.

NO DELIVERY Weekend Holiday

Customer Signature

FROM: (PLEASE PRINT) PHONE 213 488 7168
PILLSBURY MADISON & SUTRO LLP
725 S FIGUEROA ST STE 1400
LOS ANGELES CA 90017-5414

51270-245599

RRW/sy

TO: (PLEASE PRINT) PHONE _____

BOX PATENT APPLICATION
Assistant Commissioner for
Patents
Washington, D.C. 20231

PRESS HARD.

You are making 3 copies.

FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.gov



7354753

Express Mail Label No.: EL073547530US

PATENT

Attorney Docket No.: 51270-245599

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yasuo Yoshioka, et al.

Art Unit: Not Assigned

Serial No: Unknown

Examiner: Not Assigned

Filed: March 26, 1999

For: VOICE CONVERTER WITH EXTRACTION AND
MODIFICATION OF ATTRIBUTE DATA

TRANSMITTAL OF FORMAL DRAWINGS

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

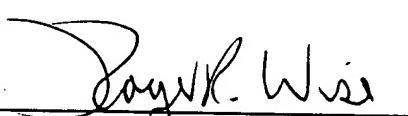
Enclosed are the formal drawings (35 sheets - Figures 1-43) in the above-captioned case.

Respectfully submitted,

PILLSBURY MADISON & SUTRO LLP

Date: March 26, 1999

By:


Roger R. Wise
Registration No. 31, 204
Attorney for Applicant(s)

725 South Figueroa, Suite 1200
Los Angeles, CA 90017-5443
Telephone: (213) 488-7100
Facsimile: (213) 629-1033